

**REMARKS/ARGUMENTS**

Claims 47-56 are pending in this application. By this Amendment claims 1-47 have been canceled without prejudice or disclaimer, and new claims 48-56 have been added.

Claims 1-11, 18-30, and 42-47 stand rejected under 35 U.S.C. §103(a) over Song (U.S. Patent Publication No. 2001/0008523) in view of Miya (U.S. Patent Publication No. 2003/0171118). Further, claims 12-17 and 31-41 stand rejected under 35 U.S.C. §102(b) over Song. Because claims 1-47 have been canceled, these rejections are believed to be moot. However, to the extent that these rejections are applicable to new claims 47-56, the rejections are respectfully traversed.

Song alone or in combination with Miya fails to disclose or teach the newly recited features and the combination thereof of the new claims, e.g., independent claims 48, 54, 55, and 56. For example, in claim 48, Song and Miya fail to disclose or teach checking whether feedback information (FBI) bits are 2 bits, if the detected temporary cell ID code has the length of 16-bits, puncturing two '0' bits in the selected temporary cell ID code to generate a primary cell ID code having one of the bit configurations with the punctured bits indicated in parentheses (see detailed bit configuration of claim 48), and transmitting the selected 16-bit temporary cell ID code through a 2-bit FBI field of the first 8 slots of one radio frame and transmitting the 14-bit punctured primary cell ID codes through a 2-bit FBI field of the last 7 slots of the radio frame. Song and Miya fails to disclose or teach generating a 14-bit code from a 16-bit code. Song and

Serial No. 10/634,896

Docket No. P-0572

Amendment dated December 22, 2005

Reply to Office Action of August 22, 2005

Miya fails to disclose or teach similar features and the combination thereof, as recited in claims

54, 55 and 56. Hence, withdrawal of these rejections is respectfully requested.

### CONCLUSION

In view of the foregoing amendments and remarks, it is respectfully submitted that the application is in condition for allowance. If the Examiner believes that any additional changes would place the application in better condition for allowance, the Examiner is invited to contact the undersigned attorney, **Daniel Y.J. Kim**, at the telephone number listed below.

In view of the foregoing amendments and remarks, it is respectfully submitted that this application is in condition for allowance. Favorable consideration and prompt allowance are earnestly solicited.

Serial No. 10/634,896

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To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this, concurrent and future replies, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

Respectfully submitted,  
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**Date: December 22, 2005**

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